Aerostructure Assembly & Aircraft Components Manufacturing

Elbit Systems – Cyclone Ltd.

Elbit Systems - Cyclone Ltd., a wholly-owned subsidiary of Elbit Systems Inc, is Elbit Systems design and manufacturing center for composite and metal aircraft structural assemblies and subassemblies for leading aerospace companies and OEMs.

Cyclone holds special processes certifications and equipment qualifications from NADCAP as well as from leading OEMs such as: Boeing (commercial and military), Lockheed Martin, Bell, Sikorsky, Airbus and others.

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Commercial Aerospace

Aerostructure Assembly & Aircraft Components Manufacturing

Elbit Systems - Cyclone Ltd. (Cyclone) is certified for ISO 9001 and Boeing AS 9100-2000 Advanced Quality Systems, and is a Boeing Gold Level Preferred Supplier.

From flight control and aerodynamic surfaces to doors and specialized aircraft parts, Cyclone's assembly line and part production programs cover a wide range of aerostructure products.

With its strong technical and engineering capabilities, supported by a rigorous LEAN system, Cyclone is a recognized specialist in Build-to-Print and Build-to-Spec aerostructures. Numerous awards point to the industry-wide respect gained by Cyclone over the years from aerospace industry leaders.

Boeing-737

- Blocker Doors
- Aft Galley Door
- Aft Entry Door
- Fwd Galley Door
- Aft Cargo Door
- Fwd Cargo Door

Boeing-737
multiple door
production line

Boeing-787

- Nose Landing Gear Doors
- Composite Cargo Floor Beams – Sec. 41
- Composite Cargo Floor Beams – Sec. 47

Boeing-747

- Inspection door

Sukhoi superjet 100

- Fan cowl doors

Boeing-767

- Tail skid fairing
- Blow-out door

King Air 350
Hawker Beechcraft

- Winglets